

Patent Claims

1. Spring-supported suspension means for noise protection elements, comprising

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- a spring (6)
- two spring mounts (5, 7)

one spring mount (7) being secured on the suspension device (8) and the spring (6) being screwed onto the first spring mount (7), the second spring mount (5) being secured in a hole of the noise protection element (3) by means of clamping discs (2, 4) and being screwed into the spring (6) to an extent such that approx. 3 revolutions of the spring (6) remain free.

2. Device according to Claim 1, characterized in that the stiffness of the spring (6) is between 15 000 N/m and 25 000 N/m.

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3. Noise barrier comprising a base, which is known per se, of a supporting structure which is known per se, and suspension means, characterized in that the noise protection elements are secured by means of the spring-supported suspension means according to Claim 1.

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